



Robert Greene Sterne
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
John M. Covert
Robert C. Millonig
Donald J. Featherstone
Timothy J. Shea, Jr
Michael V. Messinger
Judith U. Kim
Jeffrey T. Helvey
Eldora L. Ellison

Donald R. Banowit
Peter A. Jackman
Brian J. Del Buono
Mark Fox Evens
Vincent L. Capuano
Elizabeth J. Haanes
Michael D. Specht
Kevin W. McCabe
Glenn J. Perry
Edward W. Yee
Grant E. Reed
Virgil Lee Beaston
Theodore A. Wood
Joseph S. Ostroff
Jason D. Eisenberg
Tracy L. Muller
Jon E. Wright
LuAnne M. DeSantis

Ann E. Summerfield
Helene C. Carlson
Cynthia M. Bouchez
Timothy A. Doyle
Gaby L. Longworth
Lori A. Gordon
Laura A. Vogel
Bryan S. Wade
Bashir M.S. Ali
Shannon A. Carroll
Anbar F. Khal
Michelle K. Holoubek
Marsha A. Rose
Scott A. Schaller
Lei Zhou
W. Blake Coblentz
James J. Pohl
John T. Haran

Mark W. Rygiel
Michael R. Malek*
Carla Ji-Eun Kim
Doyle A. Siever*
Ulrike Winkler Jenks
Paul A. Calvo
Robert A. Schwartzman
C. Matthew Rozier*
Shameek Ghose
Randall K. Baldwin
Daniel J. Nevriy
Registered Patent Agents*
Karen R. Markowicz
Matthew J. Dowd
Mita Mukherjee
Scott M. Woodhouse
Peter A. Socarras

Jeffrey K. Mills
Danielle L. Letting
Lori Brandes
Steven C. Oppenheimer
Aaron S. Lukas
Gaurav Asthana

Of Counsel
Edward J. Kessler
Kenneth C. Bass III
Marvin C. Guthrie
Christopher P. Wrist

*Admitted only in Maryland
*Admitted only in Virginia
*Practice Limited to
Federal Agencies

October 19, 2007

WRITER'S DIRECT NUMBER:
(202) 772-8862

INTERNET ADDRESS:
LGORDON@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Mail Stop Amendment
Art Unit 2609

Re: U.S. Utility Patent Application
Appl. No. 10/748,290; Filed: December 31, 2003
For: **Apparatus and Method for Communicating Arbitrarily
Encoded Data Over a 1-Gigabit Ethernet**
Inventors: BROWN *et al.*
Our Ref: 1875.3920005

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply under 37 C.F.R. § 1.111.

The above-listed documents are filed electronically through EFS-Web.

Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Lori A. Gordon
Attorney for Applicants
Registration No. 50,633

RES/LAG:mlb
Enclosures
734419_1.DOC